



IPW

Patent
Attorney Docket No. 1032404-000082

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
Hirofumi Totsuka et al.)	Group Art Unit: 2637
Application No.: 10/517,493)	Examiner: JAYANTI K PATEL
Filed: December 10, 2004)	Confirmation No.: 7124
For: CLOCK DATA RECOVERY CIRCUIT)	

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the listed non-US patent documents is enclosed.

These documents are cited in an Office Action dated May 11, 2007 in a corresponding Chinese application. A copy of the Office Action is being submitted herewith.


The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: August 13, 2007

By: 
James A. LaBarre
Registration No. 28632

P.O. Box 1404
Alexandria, VA 22313-1404
703 836 6620

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Hirofumi Totsuka et al.

Application No.: 10/517,493

Filing Date: December 10, 2004

Title: CLOCK DATA RECOVERY CIRCUIT

Group Art Unit: 2637

Examiner: JAYANTI K PATEL

Confirmation No.: 7124

**SECOND
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a SECOND Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date August 13, 2007

By: James A. LaBarre
James A. LaBarre
Registration No. 28632

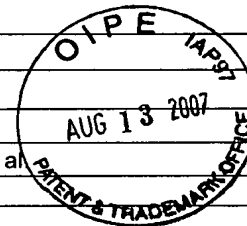
P.O. Box 1404
Alexandria, VA 22313-1404
703 836 6620

SECOND **INFORMATION DISCLOSURE** **STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Application Number	10/517,493
Filing Date	December 10, 2004
First Named Inventor	Hirofumi Totsuka et al
Examiner Name	JAYANTI K PATEL
Attorney Docket No.	1032404-000082



U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	6,259,755		O'Sullivan et al. (corresponding to CN 1198043)	07-10-2001

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Office Action	IPER	Abstract	Cited in Spec
	1198043		China (corresponding to US 6259755)	11-04-1998				X			

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.